Maurice Nowicki
Software/Web Developer

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Visit my portfolio at www.moe091.github.io/portfolio to check out some of my freelance work and personal projects

Skills

Web Development

Front End React, React Router, JQuery, Vanilla JS, SASS, CSS3, HTML5, Bootstrap

Back End Javascript, Node, Express, Redux, MongoDB, Ruby on Rails

Testing/Other Mocha, Enzyme, Chai , Heroku, AWS

Software Development

Tech Java, Android, Unity, Javascript ES6, Ruby

Concepts OOP, Functional Programming, Algorithms, Data Structures

Tools Git, Linux, npm, Webpack, Babel, Photoshop, Command Line

Projects

- **NuTrack:** SPA Web Application using USDA Nutrient Database API, for planning and tracking nutrition and food intake. Fully-tested with many advanced features. Initial website is complete but new features are still being implemented.
  Tech - Javascript, ES6, Node, Express, React, SASS, Bootstrap, Enzyme, Chai, HTML5, CSS3, Webpack, Babel, (+ many more)

- **Merkle Brown:** Quality HTML5/javascript game with real-time physics simulation, very heavily featured custom level-editor, Hardware accelerated graphics with custom lighting shaders, optimized Javascript performance, and unique, fun gameplay.
  Tech: Javascript, HTML5, WebGL, Phaser, GLSL, Photoshop, JSON

- **Let's Play:** Android app created as a freelance project, based on a book written by client. Loads, formats, and displays book contents(formatted in html and css) into app UI. Provides intuitive navigation, displays rules and info for dozens of different games, and provides an interactive dynamic scoreboard that works for all game types
  Tech: Android SDK, Java, HTML, CSS

Please take a look at my portfolio page: MauriceNowicki.com to see more projects and live links + github repos

Summary

- Experienced at **completing quality software projects** while self-directing and meeting deadlines
- Eager to **work with other developers and learn** from them
- Knows what it means **to be part of a team**. Happy to do what's best for the team regardless of personal factors, genuinely.
- **In-depth knowledge** of javascript and web development, with experience in many other areas of software development
- **Extremely passionate** about web development, always interested in where the field and technology is headed
- Great **problem solver,** with good knowledge of **algorithms + data-structures**

Work History

Self Employed

- *Freelance Developer. (2013 - present):*
Worked for clients around the world, created polished websites, mobile apps, and games that exceeded client expectations. Always delivered on time, learned to communicate very well with clients of all technical backgrounds as well as other freelancers.

- *DarkCatJewelry Co-Owner (2015-2017):*
Set up online storefront on Etsy.com and created a large following through instagram. Resolved customer issues, managed inventory, logistics, and finances, helped design products. Worked extremely hard with other co-owner to grow and maintain a successful and profitable online business

Smokin' Moe's Automotive Shop

- *Installer (2007-2013):*
Assisted customers and worked with other installers to install window film on vehicles and buildings.

- *Manager (2013-2017):*
Directed employees, managed schedule and inventory, solved problems as they arose and worked on strategies to prevent them, implemented basic online marketing strategies, increased revenue 10%+ every year since starting as manager